# APPLICATION DEVELOPER for MISSISSIPPI ELECTRONIC COURTS

The Mississippi Supreme Court is seeking an application developer for its Mississippi Electronic Courts (MEC) division.

This is a salaried position with insurance, retirement, and other state employment benefits. The application developer serves at the will and pleasure of the Court. The Mississippi Supreme Court is an equal opportunity employer.

## Requirements:

- Senior level experience developing code using an interpreted language such as Perl, Python, Ruby, or PHP with Perl being the preferred language AND/OR
- Excellent Java programming and design skills
  - Java J2EE using the struts framework
  - J2EE web applications development
- Strong knowledge of Linux/Unix SUSE, RedHat
- Experience working in an object-oriented software development environment
- Experience using versioning control tools such as Git, ClearCase or Visual SourceSafe
- Experience with one or more open source technologies such as Eclipse, Spring, or Hibernate
- Experience with Selenium is a plus
- Strong knowledge of web services
- Strong skills in the development of web applications using standard design patterns
- Experience developing Mobile Applications
- Experience with at least one application server such as Websphere, Jboss, or Weblogic
- Must have experience writing SQL statements, stored procedures and triggers
- Ability to work within a team environment as well as independently
- Must be organized, self-reliant, and have excellent writing skills
- Must work well under pressure

- Must have a valid driver's license
- Experience with database modeling is a plus
- Experience working with Informix is a plus

## Responsibilities:

- Support and enhancement of web-based applications
- Responsible for developing and unit testing various software modules
- Participate in a team environment for the delivery and maintenance application systems
- Expected deliverables include, but are not limited to,
  - Requirement gathering and analysis
  - System analysis
  - System design
  - Data modeling
  - Program design
  - Source code development
  - Test case development
  - Unit testing
  - Documentation
  - Support staff training
- Working with system analysts and end users to deliver solutions that add value to the process of electronically supporting case management for the state of Mississippi
- Learn and maintain detailed working knowledge of assigned custom and third party products
- Learn new tools that enhance our quality of service
- Maintain a high degree of product knowledge, expertise, and best practices
- Complete assigned course work for continuing education

#### Education:

• Bachelor's degree from an accredited four-year college or university in a computer related field of study

**AND** 

• Three (3) years of experience related to the described duties

#### OR

Associate's degree from an accredited two-year college in a computer related field of study

#### **AND**

• Six (6) years of experience related to the described duties

# Travel:

• Minimal travel for product training

Interested applicants should respond no later than October 10, 2014, to:

Lisa Counts Director Mississippi Electronic Courts P.O. Box 117 Jackson, MS 39205-0117

Email: <u>lisa.counts@mec.ms.gov</u>